

Notice of Allowability	Application No.	Applicant(s)	
	10/688,918	KATAGISHI ET AL.	
	Examiner	Art Unit	
	Ricky L Mack	2873	
Th MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commercements. This application is	in this application. If not includ junication will be mailed in due	ed course THIS
1. This communication is responsive to			
2. The allowed claim(s) is/are <u>1-17</u> .			
3. \boxtimes The drawings filed on <u>21 October 2003</u> are accepted by the	e Examiner.		
 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have all the	been received. been received in Application	on No	ation from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the re	quirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EX es reason(s) why the oath c	AMINER'S AMENDMENT or Nor Note: A contraction is deficient.	NOTICE OF
 CORRECTED DRAWINGS (as "replacement sheets") mus (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the sheet of the sheet in the sheet in	on's Patent Drawing Revie s Amendment / Comment o	r in the Office action of the drawings in the front (not the	e back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	SIT OF BIOLOGICAL MAT FOR THE DEPOSIT OF BI	ERIAL must be submitted. OLOGICAL MATERIAL.	Note the
 Attachm nt(s) 1 ⋈ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 1003) 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	6. ☐ Interview S Paper No. 8), 7. ☐ Examiner's	nformal Patent Application (PT- Summary (PTO-413), /Mail Date s Amendment/Comment s Statement of Reasons for Allo — X Mack Ricky L Mack Primary Examiner Art Unit: 2873	

Application/Control Number: 10/688,918 KATAGISHI ET AL.

Art Unit: 2873

REASONS FOR ALLOWANCE

Page 2

1. The following is an examiner's statement of reasons for allowance: The prior art taken either singularly or in combination fails to anticipate or fairly suggest the limitations of the independent claim(s), in such a manner that a rejection under 35 U.S.C. 102 or 103 would be proper. The prior art fails to teach a combination of all the claimed features as presented in claim(s) 1-17, wherein a lens barrel comprises a main optical system, a blur correction optical system, a lens holding frame, a blur correction drive unit, and a lock mechanism and (claim 3) a biasing device, wherein an optical axis of the blur correction optical system matches the optical axis of the main optical system when the movable engaging portion and the frame engaging portion are in contact with each other, as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Priority

2. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following references are cited for disclosing an image blur prevention component in a lens barrel or lens frame, but unlike the present invention, these references do not disclose a main optical system, a blur correction optical system, a lens holding frame, a blur correction drive unit, and a lock

Application/Control Number: 10/688,918

KATAGISHI ET AL.

Page 3

Art Unit: 2873

(20040057710).

mechanism and (claim 3) a biasing device, wherein an optical axis of the blur correction optical system matches the optical axis of the main optical system when the movable engaging portion and the frame engaging portion are in contact with each other, as claimed: Imada (5881324), Imura et al. (5881325), Kamata (5883742), Imura et al. (5974270), Okazaki et al. (6718131) and Terao

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ricky L Mack whose telephone number is (571) 272-2333. The examiner can normally be reached on Monday-Friday (6:30 AM to 4:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Georgia Y. Epps can be reached on (571) 272-2328. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Ricky L Mack **Primary Examiner**

Art Unit 2873

RM

June 26, 2004